



500.40508X00

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T. NISHIKADO, et al.
Application No.: 09/931,254
Filed: August 17, 2001
For: SERVICE SYSTEM
Art Unit: 2152
Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 8, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form PTO/SB/08A for the Examiner's consideration.

This Information Disclosure Statement is being submitted, on information and belief, before the mailing date of a first office action on the merits. In addition,

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. **after first OA and within three months of search report*

Each of the documents listed on the attached form PTO/SB/08A is in the English language. In addition, the requirement of 37 CFR '1.98(a)(3) for a concise


explanation of the relevance is further satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 500.40508X00) please credit any excess fees to such deposit account.

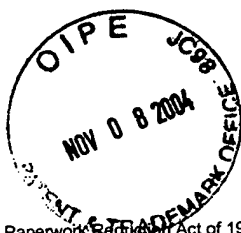
Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/931,254
		Filing Date	August 17, 2001
		First Named Inventor	T. NISHIKADO, et al.
		Art Unit	2152
		Examiner Name	Unknown
Attorney Docket Number	500.40508X00		
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 99/27556	06-1999	XACCT Technologies		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		European Search Report dated October 8, 2004	
		Qiong Luo, et al., "Active Query Caching for Database Web Servers", Computer Science Dept., University of Wisconsin-Madison, May 18, 2000	
		Pei Cao, et al., "Active Cache: Caching Dynamic Contents on the Web", Computer Science Dept. University of Wisconsin-Madison, 1998, pp 373-378	
		C. Rigley, et al., "Remote Authentication Dial In User Service (RADIUS)", Network Working Group, June 2000	
		Greg Barish, et al., "World Wide Web Caching: Trends and Techniques", IEEE Communications Magazine, May 2000, pp 178 -185	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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